PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/647,604

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)	SMALL ENTITY TYPE ▭		OR	OTHER THAN SMALL ENTITY	
TOTAL CLAIMS			RATE	FEE		RATE	FEE
FOR	NUMBER FILED	NUMBER EXTRA	BASIC FEE	150.00	OR	BASIC FEE	300.00
TOTAL CHARGEABLE CLAIMS	minus 20=	*	X$ 25=		OR	X$50=	
INDEPENDENT CLAIMS	minus 3 =	*	X100=		OR	X200=	
MULTIPLE DEPENDENT CLAIM PRESENT		▢	+180=		OR	+360=	
			TOTAL		OR	TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2

Amdt 12/2/05

CLAIMS AS AMENDED - PART II

AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
					RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
Total	* 8	Minus	** 20	= 1	X$ 25=		OR	X$50=	
Independent	* 2	Minus	*** 3	=	X100=		OR	X200=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				▢	+180=		OR	+360=	
					TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT B 5/22/6

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
					RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
Total	* 8	Minus	** 20	=	X$ 25=		OR	X$50=	
Independent	* 2	Minus	*** 3	=	X100=		OR	X200=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				▢	+180=		OR	+360=	
					TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT C 12/16/

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
Total	* 10	Minus	** 20	=	X$ 25=		OR	X$50=	
Independent	* 2	Minus	*** 3	=	X100=		OR	X200=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				▢	+180=		OR	+360=	